Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 17 Dec 2021 until 23:59 on Saturday 18 Dec 2021

Forecast Issued on Thursday 16 Dec 2021 at 10:37 by Met Office Aberdeen

Confidence: High for a lot of dry and bright weather over the coming days with high pressure building over Scotland. Some uncertainty in fog or low cloud amounts.

Headline for Friday 17 Dec 2021: Early cloud clearing then dry and sunny. Light winds.

Mountain weather hazards on Friday 17 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Sunny intervals	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	00%	00%	00%	00%

Forecast for Friday 17 Dec 2021

Weather: Cloudy in the west at first with clear spells and patchy fog and frost in the east. These will soon clear to leave long periods of unbroken sunshine. The cloud may hang onto northern Skye and far northwest Assynt until early afternoon. Clear skies in the evening with a touch of frost in the glens.

Chance of cloud free mountain/hill tops above 800m: 30% in the west at first, otherwise 95%.

Visibility: Mainly excellent views. A few fog patches in eastern glens with areas of cloud and fog above 400m at first in the west, and perhaps far northwest until early afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 17 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	23/29 SW	21/27 SW	17/22 SW	16/21 S	14/18 S	13/17 S	12/15 S	10/14 S	9/13 S
900	22/28 SW	21/27 SW	17/21 SW	17/21 S	13/17 S	13/16 S	11/14 S	10/14 S	9/13 S
600	16/23 SW	15/22 SW	11/17 SW	10/16 S	8/13 S	8/12 S	7/10 S	8/11 S	7/11 S
300	6/21 SW	7/20 SW	4/15 SW	4/13 SW	4/12 S	3/11 S	3/10 S	4/10 S	4/10 S
Glen	6/16 SW	6/15 S	5/12 S	3/11 S	4/9 SW	3/7 SW	3/6 W	4/7 SW	4/8 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	3/-3	3/-3	2/-3	2/-2	4/0	7/4	8/5	6/3	5/2
900	3/-2	4/-2	3/-2	3/-2	5/1	7/4	8/5	6/3	5/2
600	5/1	6/2	5/2	4/1	5/3	5/3	5/3	5/3	5/3
300	7/5	7/5	6/5	6/4	6/5	6/4	5/4	5/4	5/4
Glen	9/8	9/7	9/8	8/7	8/7	7/6	5/4	6/4	5/4
Freezing Level*	1900m	1900m	1900m	1900m	1900m	1900m	2000m	1900m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

High pressure will introduce sunny or clear conditions. A strong temperature inversion due to subsiding air under the high will mean the summit temperatures may become warmer than in the glens, reaching 10 to 13 Celsius on the tops during the afternoon.

Forecast for Saturday 18 Dec 2021

Weather: Clear skies overnight with patchy fog and frost down in the glens. Saturday will be dry and sunny but some low cloud may spread into the north and far west in the evening.

Maximum wind: West or Southwest 5 to 10mph.

Chance of cloud free mountain/hill tops above 800m: 100%.

Visibility: Mostly excellent. Isolated fog patches in the glens in the morning. Areas of cloud may affect low to mid slopes in the north and far west later.

Temperature: **Glens:** 0 to 2 Celsius, rising to 6 or 7 Celsius.
At 800m: Plus 5 Celsius rising to 10 to 13 Celsius, falling back to 6 or 7 Celsius after dark.
Freezing level: Above summits. Early frost in glens.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.